	Proposa	Į						Amount
Туре	ID	Agency	Project Name	Purpose Continue to develop and implement a Scott Valley watershed restoration and education project, focusing on our student and adult community regarding the	Stream	Major Drainage	County	Approved
ED	4	Etna Elementary School District	Scott River Restoration /Education Project	habitat requirements, economic and cultural importance of our salmon	Scott River Watershed	Klamath River	Siskiyou	\$23,500.00
НВ	7	El Capitan Ranch	El Capitan Canyon, In-Stream "Arizona- Crossing" Bridge Replacement Project	Remove and replace existing concrete "Arizona" in-stream crossing with new above stream bridge. Construction tasks will include demolition of existing crossing, grading for road connections to both sides of new bridge, road ramp deconstruction on both sides of bridge, new footings for bridge, new bridge, eradication of non-native vegetation within creek corridor and replacement with native vegetation, and in-stream bolder weirs as necessary. Preserve prime spawning and rearing habitat in the South fork of the Smith river and rock Creek by eliminating sources of road-derived sediment. The project will outslope and stabilize 10.9 miles of primary haul roads and associated spur roads within the lower-western watershed of rock Creek within the newly acquired Mill Creek property. Several of the roads requiring treatment were constructed along the inner-gorge and are failing at various		El Capitan Creek Watershed	Santa Barbara	\$372,000.00
				points. Several large, steeply-perched landings constructed as part of past	~ . ~ ~			
HU	23	California State Parks	Fourth Switchback Watershed Rehabilitation Project	timber harvest operations will also be stabilized. Remove all fill material from 75 stream crossings associated with these roads. Eliminate a major barrier to fish passage and improve habitat conditions for steelhead migration. The project involves; replacement of an antiquated fish ladder; installation of a custom designed fish passage system; and riparian		Smith River, South Fork Smith River	Del Norte	\$509,363.00
НВ	27	City of Pacifica	Capistrano Bridge Fish Passage Project	restoration with native species. This project will restore access to historic spawning and rearing habitat for the northern-most steelhead runs in the Santa Cruz mountain range. The purpose of this proposal is to remove a culvert that is a barrier to steelhead trout in Frenchman's creek to restore winter upstream migration for adult		San Pedro Creek Watershed	San Mateo	\$250,000.00
НВ	28	San Mateo County Resource Conservation District	Frenchman's Creek Fish Passage Improvement Project	steelhead and out migration for juvenile steelhead. This project will also preserve the road crossing by replacing the culvert with a clear span bridge with the bridge supports set outside of the ordinary high water level in the stream. The stream will be regraded with installation of eight one foot high boulder step pool weirs placed approx. 20 ft. apart to enhance fish habitat in the project reach.		San Francisco Coastal South	San Mateo	\$130,195.00
RE	30	California Department of Fish and Game	Upper Eel River Steelhead Emergency Hatchery Program	Trap and spawn sufficient steelhead salmon to produce 100,000 yearlings for release into the upper mainstem Eel River.	Eel River	Eel River	Mendocino	\$49,863.00
HU	33	Gold Ridge Resource Conservation District	Dutch Bill Creek Road Erosion Prevention Project	Will perform road upgrades and decommission on 11.2 miles of road within the Dutch Bill creek Watershed in order to reduce sediment delivery to Dutch Bill Creek. Sediment reduction from the road network will improve fish habitat and will benefit both steelhead trout and Coho salmon.	I	Russian River	Sonoma	\$513,315.00
PM	35	County of San Mateo Department of Public Works	Alpine Creek Fish Ladder Maintenance Project	Repair or replace failing boulder weirs immediately downstream of an existing fish ladder on Alpine Creek at Pescadero Creek Road. The existing weirs currently create conditions that present a barrier to upstream migration during high flows due to excessive stream velocities. Implement Phase 1 of road related sediment reduction measures prescribed by PWA in the assessment completed Feb. 2003, funded by FRGP. The project will treat 5.7 miles of road, including 54 distinct sites, and will reduce future	Alpine Creek	San Gregoria Creek	San Mateo	\$73,750.00
HU	37	County of San Mateo Department of Public Works	Pescadero Creek Park Complex Sediment Reduction Project	delivery of sediment into Pescadero Creek by approx. 22,500 cy. The work will be performed in 3 highly sensitive and visible areas of the		Pescadero	San Mateo	\$343,750.00

HU	40	Mendocino County Resource Conservation District	Mill Creek Upslope Road Sediment	Upgrade 6 miles of Holmes Ranch road system. Upgrade approx. 32,000 feet of road segments to save 18,164 cubic yards of sediment from entering the river system, at a cost-effectiveness of \$12.43 per cubic yard saved. These road segments have been identified by a Pacific Watershed Associates (PWA) assessment as areas of particular concern due to the amount of sediment they deliver annually, into the Mill Creek system.	Mill Creek	Navarro river basin	Mendocino	\$173,259.00
HU	44	County of San Mateo Department of Public Works	·	Implement Phase 2 of road-related sediment reduction measures prescribed by Pacific Watershed Associates in the assessment completed February 2003. The work will be to treat 2.9 miles of road, including 45 distinct sites, and will reduce future delivery of sediment into Pescadero Creek by approximately		Pescadero Creek	San Mateo	\$179,600.00
ALL	47	California Department of Fish and Game	Adaptive Watershed Improvement Projects 2003	Provide financial support in an adaptive, responsive, needs driven process to facilitate watershed, riparian and stream habitat improvement projects which will benefit salmon, cutthroat, and steelhead streams of coastal California (outside the Central Valley drainage).	All Coastal Streams	All Coastal Streams	All coastal counties	\$1,000,000.00
PL	51	California Department of Fish and Game	Archeological and Rare Plant Surveys	Conduct archeological resources and rare plant surveys on approximately 100 proposed fish habitat restoration projects to identify all prehistoric and/or historic archeological resources, or sites of ethnic significance and presence or non-presence of rare plants. An undersized culvert in Frykman gulch is a partial barrier to upstream salmonid migration. The culvert will be replaced with a bridge making 2800 ft. of stream accessible to Coho and steelhead. Removal of the culvert and	All Coastal Streams	All Coastal Streams	All coastal counties	\$300,000.00
НВ	52	Mendocino Redwood Company	Frykman Gulch Migration Barrier	associated fill material will eliminate the possibility of the culvert failing and causing erosion of 3000 cubic yards of sediment directly into a stream occupied by Coho and steelhead.	Frykman Gulch	Big River	Mendocino	\$77,561.00
TE	55	Salmon River Restoration Council	Salmon River Watershed Education Program	Construct a sloping plate self cleaning fish ladder at Young's Dam. The project has been designed by proponent under a previously approved contract with	Salmon River	Klamath Basin	Siskiyou	\$17,722.00
FL	57	SHN Consulting Engineers & Geologists		DFG (P0010344). The fish ladder will provide up-stream migration for fall run species of anadromous fish as well as overall fish passage of resident fish and aquatic species.	Scott River	Klamath River	Siskiyou	\$494,000.00
HR	58	Marin County Resource Conservation District	Walker Creek Watershed Enhancement Program (2)	To implement projects that will restore salmon and steelhead populations in the Walker Creek watershed using riparian fencing, native plant revegetation, alternative water sources, and biotechnical erosion control methods.	Walker Creek	Tomales Bay	Marin	\$176,885.00
НВ	60	County of Ventura	Old Creek Road Crossing replacement - Phase 2, Construction	Replacement of an existing fair-weather crossing with a bridge. Restoration of site.'	San Antonio Creek	Ventura River	Ventura	\$367,444.00
MD	61	California Department of Fish and Game	California Coho Salmon Presence Confirmed/Presence Not confirmed survey	DFG's effort to assess the status of Coho salmon in its natural range in California would continue, if funding is approved. We will finalize the last of three consecutive years of sampling for historic Coho salmon streams, procure and review documents, and produce a presence by brood year table.	Various	Various	Alameda, Contra Costa, Del Norte, Humboldt, Lake, Marin, Mendocino, Monterey, San Mateo, Santa Clara, Santa Cruz, Siskiyou, Sonoma, Trinity	\$492,745.00
MD	62	California Department of Fish and Game	Monitoring Juvenile Salmonid Use of Freshwater Slough and Tidal Portions of	Determine the emigration patterns, estuary use and estuary residence times of juvenile salmonids in Freshwater Slough and the emigration patterns and estuary use of juvenile salmonids in tidal portions of other tributaries entering Humboldt Bay. We will also look for movement or straying of Freshwater Creek salmonids into the tidal portions of other Humboldt Bay tributaries. Identify important marsh habitats for juvenile salmonids especially Coho salmon and steelhead trout and provide information to help guide marsh restoration projects to benefit juvenile salmonids.	Freshwater Creek	Humboldt Bay	Humboldt	\$31,286.00

MD	71	California Department of Fish and Game	Scientific Aid for North Coast Restoration Monitoring and Evaluation Program	Under the direction of the CDFG, monitor pending and completed coastal watershed restoration projects, and conduct quality assurance and quality control assessments for monitoring projects in the North Coast Hydrologic Region funded by the DFG Fisheries Restoration Grants Program. Monitor temperature and flow in the Salmon River and its tributaries, process and analyze data in KRIS, and provide to the responsible managing agencies, in	Various 1	Various	North Coast counties	\$88,375.00
MD	75	Salmon River Restoration Council		order to maintain a long term data set on water quality and quantity. Monitor post-storm road damage and report to responsible managing agencies, in order to control sedimentation.	Salmon River	Klamath River	Siskiyou	\$12,000.00
PL	77	National Park Service	Phase II In-Stream Restoration Design for	An analysis, hydraulic model and construction-ready design for in-stream large woody debris and possible floodplain reconnection will be prepared for two subreaches totaling 2,500 linear feet of Lower Redwood Creek along the Banducci Site, a former agricultural site.	Redwood Creek	Redwood Creek Watershed	Marin	\$86,625.00
OR	78	Salmon River Restoration Council	Salmon River Watershed Organization	Through cooperative planning and implementing efforts, continue to educate, train and involve community members, and coordinate with managing agencies and the Karuk Tribe of California to identify, protect, and restore anadromous fisheries and habitats in the Salmon River subbasin.	Salmon River	Klamath Basin	Siskiyou	\$57,125.00
PL	79	Resources Management	Sugar Creek Watershed Road Assessment	Identify and characterize road-related sediment sources on lands owned by fruit Growers supply company that are most likely to impact fishery resources and formulate recommendations for cost-effective erosion prevention and control measures.	t Sugar Creek	Klamath River	Siskiyou	\$35,437.00
							Alameda, Contra Costa, Del Norte, Humboldt, Marin, Mendocino, Monterey, Napa,	
TE	85	Salmonid Restoration Federation	Salmonid Stream Habitat Restoration Field	The SRF Field School will teach bioengineering techniques to restore riparian habitat, control erosion, and stabilize banks to key audiences including watershed restorationists, agency personnel, and tribal members.	Dooley Creek	Russian River	San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Sonoma	\$19,050.00
PI	86	County of Marin		Support the efforts of the six Central California Coastal Counties to protect and restore anadromous salmon and their habitat.	Various	N/A	Marin, Mendocino, Monterey, San Mateo, Santa Cruz, Sonoma	\$118,900.00
OR	87	Napa County Resource Conservation District		Support the Rutherford Dust Restoration team. Work to be completed includes maintaining landowner support and access for the restoration plan, facilitating public meetings and educational workshops, fund-raising for project implementation, coordinating ongoing monitoring, and regulatory agency coordination for project implementation.	Napa River	Napa River	Napa	\$51,762.00
ΡΙ	95	California Conservation Corps		Expand CCC fish habitat improvement work projects to key coastal watersheds on the central and southern California coastline by funding two Fish Habitat Assistants for two years to provide administrative support/field support to DFG staff responsible for oversight fisheries habitat restoration projects in their respective regions.		Various	Alameda, Los Angeles, Monterey, Orange, San Benito, San Francisco, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Ventura	\$371,426.00
HU	96	Land Partners Through Stewardship	Willow Creek Project: Implementing Sedimentation Reduction on a Watershed	Implement erosion control and prevention plan for road and other upland surfaces on the Mendocino Redwood Company's Willow Creek/Freezeout	Crawford Gulch, Freezeout Creek, Tyrone gulch, Willow Creek	Russian River	Sonoma Sonoma	\$131,825.00
НВ	98	Mendocino County Department of Transportation	Albion River and Marsh Creek Instream	Replace the Mendocino County priority #1 and priority #4 fish barrier culverts, as ranked by Ross Taylor, with natural bottom pipe arch structures.	Albion River, Marsh Creek	Albion River	Mendocino	\$299,592.00
НВ	99	Mendocino County Department of Transportation		Replace the Mendocino County priority #2 fish barrier culvert, as ranked by Ross Taylor, with a natural bottom pipe arch structure.	Ryan Creek	Upper Eel River	Mendocino	\$278,839.00

AC	100	California Conservation Corps	AmeriCorps Watershed Stewards Project Member Match Shasta Groundwater Mot. Planning. Phase	Engage at least 55 AmeriCorps Watershed Stewards Project members in assessing, conserving, restoring, monitoring, and maintaining anadromous watersheds by linking high-quality scientific practices with education. This project will be a greatly increased knowledge of the critical role of groundwater in sustaining surface flows critical for salmonids. The ultimate goal will be the development of a groundwater management plan by Siskiyou county that protects all beneficial uses of both ground and surface water,	Various	Eel, Klamath, Russian, Smith, Trinity	Del Norte, Humboldt, Marin, Mendocino, San Francisco, Siskiyou, Sonoma, Trinity	\$297,928.00
PL	101	Great Northern Corporation		including salmon and steelhead.	Shasta River	Klamath River	Siskiyou	\$24,035.00
НВ	104	Mendocino County Department of Transportation	Johnson Creek Instream Fish Barrier Culvert Removal	Replace the Mendocino County priority #5 fish barrier culvert, as ranked by Ross Taylor, with a natural pipe arch structure that meets DFG and NMFS criteria for fish passage.	Johnson Creek	Big River	Mendocino	\$128,066.00
HU	107	Trout Unlimited	Hollow Tree Creek Restoration Project Phase 2	The implementation of upslope and instream restoration prescriptions to reduce road-related sediment and to improve instream habitat for salmonid species in the following sub-basins within the Hollow Tree Creek watershed.	Bear creek, Michaels Creek, Upper Hollow Tree	Eel River	Mendocino	\$446,059.00
HR	108	Bioengineering Associates	Dooley Creek Restoration Project	This project will focus on riparian restoration, instream habitat restoration, and instream bank stabilization within a 2735' stretch of Dooley Creek. Fish habitat will be enhanced by structures that increase native riparian vegetative cover, pool habitat, and reduce valley sediment supply from eroding banks. Using Bioengineering restoration techniques, this project will stabilize and restore riparian vegetation to over 1,600 feet of the lower mainstem Garcia	t Dooley Creek	Russian River	Mendocino	\$54,969.00
HR	117	Bioengineering Associates	Garcia River - lower mainstem, bank stabilization/riparian revegetation	River. By the placement of over 1,000 willow clusters, and 4 willow siltation baffles on the gravel bars (sites #1 and #2), sediments and soils will be trapped and previously eroded bank sections will be rebuilt. Pool forming, fish habitat structure in the form of 3 large, "dead manned" and one boulder anchored logs will be added to site #3.	Garcia River		Mendocino	\$67,695.00
CC	118	California Conservation Corps	California Conservation Corps Salmon Restoration Prog. 2003-2004	Improve more than 28 stream miles by modifying several fish passage barriers, installing at least 70 fish habitat structures, planting over 60,000 trees, and erecting 10,000 ft. of livestock exclusion fencing.	Various	Eel River, Mad River, Russian River	Humboldt, Mendocino, Sonoma	\$1,007,496.00
НІ	121	Eel River Watershed Improvement Group		Improve spawning and rearing habitat for salmon, steelhead, and Coho by donstructing 38 instream log and boulder structures and stabilizing 800 feet of a stream bank with bio-engineering treatments in Bull Creek, between the Mill Creek Bridge and Albee Creek. Recontour and stabilize 70 ft. of streamside road cell and provide complex	Bull Creek	South Fork Eel River Watershed	Humboldt	\$109,872.00
				instream habitat for juvenile and adult salmonids. Three boulder/log wing deflectors will be placed on the left bank of Redwood Creek. 60 linear ft. of willow mattress with toe boulders will be placed behind the wing deflectors. Uphill, the recontoured slide will be revegetated with 50 riparian and confierous seedlings. 300 ft. downstream of the slide site, 2 upstream-V log				
HS	122	Eel River Watershed Improvement Group	Redwood Creek/Schroeder Property Bank Stabilization Proj.	weirs with cover logs will be placed to develop pools and provide complex salmonid habitat within the reach.	Redwood Creek	SF Eel River	Humboldt	\$28,310.00
OR	123	Eel River Watershed Improvement Group	Eel River Watershed Improvement Group, Organizational Support, 2004-06	Improve water quality, spawning and rearing habitat of salmon and steelhead throughout the Eel River system by providing salary support and operating expenses for 2 Watershed Coordinator positions in the Eel River Basin.	Lower Eel River, SF Eel River, Van Duzen River	, Eel River	Humboldt, Mendocino, Trinity	\$184,316.00
НВ	129	Southern Sonoma County RCD	SSCRCD Carriger Creek Habitat Barrier Modification Project #1	Remove a wet crossing and a foot bridge. Construct an in-stream boulder step pool fish passageway and stabilize the existing downstream plunge pool and banks. Install a new 100-year bridge and revegetate the riparian zone.	Carriger Creek	Sonoma	Sonoma	\$245,398.00
HR	131	Alexandre EcoDairy	Alexandre EcoDairy Farms Riparian Restoration Project at Morrison Creek	Cattle exclusionary fencing and riparian planting along 2000 feel of the lower Morrison Creek.	Morrison	Smith River	Del Norte	\$32,890.00
OR	133	Rural Human Services	Del Norte Coastal Stream Habitat Improvement Program		Bush Creek, Elk Creek, Jordan Creek, Russell Creek, Yonkers Creek		Del Norte	\$52,056.00

НВ	134	County of Ventura	San Antonio Creek Fish Passage Restoration Project at Soule Park	Remove of a dry weather crossing and replace and existing bridge.	San Antonio Creek	Ventura River	Ventura	\$392,557.00
HU	141 142	Restoration Forestry Pacific Coast Fish Wildlife and Wetlands Restoration	Seely Creek Watershed Association 2003 Implementation Proposal Lindsay Creek Coho Overwinter Rearing Restoration Project	Implementation will minimize the potential delivery of approx. 13,000 cubic yards of sediment into the headwaters of Seely Creek. Two prioritized project units are proposed for funding addressing a total of 29 sites including pond stabilization, road decommissioning and culvert replacement. Improve overwinter growth and survival of Coho juveniles through the creation and management of seasonally inundated wetland habitat. Removal of invasive vegetation and placement of fish passable water control structures. The restored wetland habitat will allow for the management of desirable wetland vegetation.		South Fork Eel River Mad River	Humboldt Humboldt	\$163,711.00 \$8,574.00
НВ	143		e Salmon creek Fish access and Habitat	Replace two existing sets of tidegates with the Salmon Creek Estuary and install an additional tidegate where one previously existed. Two of the structures will also include adjustable sluice gates that will allow for adaptive management of a muted tide cycle, improving water quality and increasing the quantity and quality of estuarine habitat. The third structure will be used to eliminate existing potential for adult and juvenile stranding during flooding and to restore degraded rearing habitat to a usable condition.		Humboldt Bay	Humboldt	\$317,148.00
			Redwood Creek Road Decommissioning	Reduce impacts and restore salmonid habitat through implementation of site specific and prioritized road decommissioning, upgrading, erosion control and		Redwood Creek		
HU	147		and Erosion Prevention Project	erosion prevention work in Coyote Creek.	Coyote Creek	Watershed	Humboldt	\$457,942.00
HU	148	Pacific Coast Fish Wildlife and Wetlands Restoration	South Fork Winchuck Watershed Improvement Project	Improve and protect salmon habitat in the South Fork Winchuck River through the removal of unneeded roads to reduce sediment, restore riparian function and provide access to over-winter habitat.	l South Fork Winchuck River	Winchuck River	Del Norte	\$382,213.00
НВ	149	County of Del Norte	Yonkers Creek Fish Passage-Barrier Removal Project	Remove an existing fish migration barrier consisting of a metal culvert that is perched oversteepened, undersized and has an excessive drop. Crossing will be replaced with a bottomless arch culvert. Removal will open up over 9,000 feet of historical salmonid spawning and rearing habitat.	Yonkers Creek	Yonkers Creek	Del Norte	\$242,560.00
TE	152	Salmonid Restoration Federation	2005 Salmonid Restoration Federation Conference and Workshop Series	Produce the annual Salmonid Restoration Federation Conference in order to improve the technical skills of salmon, steelhead and trout fisheries restoration pratitioners and contractors.	N/A	N/A	Various	\$11,440.00
TE	155	Salmonid Restoration Federation	SRF Field School - Culvert & Road Drainage Practice in the Central Coast Region	Provide two residential courses serving 60 students, specifically addressing issues of: 1) culvert maintenance, repair and replacement including necessary upslope analyses for sizing and silting requirements, 2) improved road drainage practices to protect water quality, and 3) spoil management issues related to roads.	, N/A	N/A	Various	\$72,081.00
1L	133		Region	Provide 13,400 feet of potential anadromous habitat by replacing the existing	10/1	17/1	Various	ψ72,001.00
НВ	165	Humboldt County Public Works Department	Graham Gulch Culvert Replacement	culvert that is a fish barrier with a bottomless, multiplate arch culvert to allow passage for adult and juvenile salmonids.	Graham Gulch	Eureka Slough	Humboldt	\$245,775.00
НВ	166	Humboldt County Public Works Department	Painter Creek Culvert Replacement	Provide access to 1.6 miles of potential anadromous fish habitat by replacing the existing culvert that is a fish barrier with a bottomless multiplate arch culvert to allow passage for adult and juvenile salmonids. Provide access to approximately 1.1 miles of potential anadromous fish habitat	Painter Creek	Mattole River	Humboldt	\$246,212.00
НВ	168	Humboldt County Public Works Department	Indian Creek Culvert Replacement with a Bridge	by replacing an existing culvert that is a fish barrier with a bridge over the natural stream bed to allow unimpeded passage for adult and juvenile salmonids.	Indian Creek	Mattole River	Humboldt	\$437,281.00
MD	170	Institute for Forest and Watershed Management	A Regional Approach to Monitoring Abundance Trends and Establishing Baseline Data for Juvenile Salmonids in Four California Basins	Estimates of juvenile salmonid abundance will be obtained for four regional watershed areas: the Lower Klamath sub-basin, the French Creek watershed in the Scott River basin, the Mad River-Redwood Creek hydrologic unit, and the Big-Navarro-Garcia hydrologic unit including the Gualala River watershed. Validation monitoring will be conducted in two of the four regional watersheds areas to validate the effectiveness of monitoring of population trends in summer juvenile abundance as a means to evaluate adult population conditions.			Del Norte, Humboldt, Mendocino, Siskiyou, Sonoma	\$541,281.00

ED	172	Trinity County Resource Conservation District	Salmonid Riparian Education Project	directly supports salmonid habitat protection and restoration efforts that are	Grassy Valley Creek, Sidney Gulch, Trinity River, Weaver Creek	Trinity River	Trinity	\$16,336.00
МО	173	U.S. Geological Survey	Monitoring Changes in Stream Health Following Watershed Restoration: A 30- year Perspective	Resample fish presence and condition, macroinvertebrates, and amphibians at 20 sites sampled in 1973-75 in the Redwood Creek watershed. These sites will be sampled over a two-year period to test the effectiveness of restoration. Sites	Creek, Redwood Creek, Tom	r	Humboldt	\$103,132.00
НВ	176	City of Arcata	Campbell Creek/Gannon Slough Channel Realignment Tidal - Riparian Restoration Project	is currently constrained by Highway 101, installing 6 structures, and fencing and revegetating the newly restored stream course with 725 native trees and	Beith Creek, Campbell Creek, Fickel Hill Creek, Gannon Slough, Grotzman Creek, Jacoby Creek	Humboldt Bay	Humboldt	\$145,629.00
OR	188	Siskiyou Resource Conservation District	Scott River Watershed: Council/Education/Outreach (CEO)	Provide organizational support to the Scott River Watershed Council for the purpose of developing restoration projects that will benefit anadromous fish populations and habitat, provide watershed education to local schools and the community at large, and implement an enhanced outreach program to attract the attention of critical participants in watershed restoration.	e Scott River Basin	Klamath River Basin	Siskiyou	\$74,058.00
HR	189	Siskiyou Resource Conservation District	Newton Enhancement Project	Armor 1,120 feet of eroding bank using large boulders and quarry rock. Deflectors will also be used to provide instream cover and develop scour pools. Sculpt over one mile of stream channel on the East Fork of the Scott River to correct conditions caused after the 1997 flood. 3,000 feet of riparian fencing will also be installed.	East Fork Scott River	Klamath River	Siskiyou	\$11,861.00
		Siskiyou Resource	Scott River Adult Coho and Steelhead	Conduct adult Coho spawning surveys (Nov. 2004 - Jan. 2005), and adult steelhead (Jan. 31 - May 1, 2005) on the Scott River and tributaries. 11.2 miles of index reaches will be surveyed weekly for Coho spawning activity. An additional 29.9 miles of stream will be surveyed a minimum of two times during the season for presence of Coho spawning. All reaches will be surveyed at least three times during steelhead spawning period for presence of steelhead				
MD	190	Conservation District	Spawning Ground Surveys	spawning.	Various Scott River tributaries	Klamath River	Siskiyou	\$34,359.00
HI	194	Dragon Fly Stream Enhancement	Salmon Creek Pool Habitat Project		Coleman Creek, Fay Creek, Finley Creek, Tannery Creek	Salmon Creek	Sonoma	\$10,369.00
HI	195	Dragon Fly Stream Enhancement	Green Valley Creek Coho Enhancement	Construct 800 feet of riparian fencing to prevent livestock from entering the stream and install a water pump in the stream to provide water for the livestock.	Green Valley Creek	Russian River	Sonoma	\$6,719.00
НІ	196	Dragon Fly Stream Enhancement	Hulbert Creek Pool Enhancement	Increase and enhance instream habitat for Coho salmon and steelhead trout by installing large woody debris in existing pool habitat, and by expanding pool habitat with the construction of boulder weirs.	Hulbert Creek	Russian River	Sonoma	\$9,037.00
HU	197	Trinity County Resource Conservation District	Smoky and Prospect Creek Road Decommissioning Project	Implement road decommissioning activities on 3 road totaling 3.6 miles located on U.S. Forest Service lands in the Smoky and Prospect Creek watersheds as recommended by PWA road inventory, watershed analysis, and environmental assessment.	Prospect Creek, Smoky Creek	Trinity River	Trinity	\$43,690.00
НВ	201	Tim Broadman	Lindsay Creek at Burnt Stump Lane Restoration Project	Remove shotgun culvert and replace with a manufactured bridge.	Lindsay Creek	Mad River	Humboldt	\$26,024.00

НІ	204	Mattole Salmon Group	Rex's Wing Dam and Enhancement and Repair Project	Enhance and repair two wing dam structures at Mattole River mile 2.79.	Mattole River	Mattole River	Humboldt	\$24,284.00
PL	208	Michael Love and Associates	Yontocket Slough Access and Estuarine Habitat Improvement Planning Project	Developing a range of alternatives for improving fish passage and estuarine habitat to guide restoration efforts in Yontocket Slough and Tryon Creek.	Tryon Creek, Yontocket Slough	Smith River	Del Norte	\$34,899.00
HU	210	Eel River Salmon Restoration Project, PCFFA	Leggett Creek Road and Pond Decommissioning Project	Excavate 5105 yards of unstable material to decommission and stabilize the road and an associated pond. Three crossings will be constructed and the drainage will be returned to its natural state. Seven thousand trees will be planted on the project site and adjacent areas.	Leggett Creek	South Fork Eel Watershee	d Humboldt	\$43,891.00
MD	212	Salmon River Restoration Council	Salmon River Community Weak Stocks Assessment Program	Develop a community-based watershed restoration plan for the Rincon Creek	Salmon River	Klamath Basin	Siskiyou	\$20,000.00
PL	214	Santa Barbara County Water Agency	Rincon Creek Watershed Plan	Watershed in Santa Barbara and Ventura Counties. The Community Environmental Council is submitting a related Watershed Organization Support and Assistance grant proposal to organize a community-based watershed stake holder group, which would broaden and expedite public participation in the watershed planning effort. 55 pieces of large woody debris will be added Hayworth Creek and the NF Noyo River in the form of 35 instream habitat improvement structures,	Rincon Creek	Rincon Creek	Santa Barbara, Ventura	\$114,602.00
HI	216	California Conservation Corps	Hayworth Creek and NF Noyo River Large Wood Enhancement Proj.	e increasing the amount of complex cover and improving the quality of rearing habitat for salmonids.	Hayworth Creek, NF Noyo River	Noyo River	Mendocino	\$30,422.00
HU	218	Jack Monschke Watershed Management	Salmon Creek Upslope Sediment Reduction Project/HU2004	Improve salmonid spawning and rearing habitat by lowering sediment delivery from upslope sources in the Salmon Creek Watershed.	Salmon Creek	Eel River Watershed	Humboldt	\$21,450.00
ED	220	Eel River Salmon Restoration Project, PCFFA	Salmon in the Classroom Program	Coordinate and implement DFG's "Salmon & Steelhead Go To School" curriculum in 75+ classrooms in pre-K to 16 public and private schools in Humboldt County. Provide additional support and curriculum relating to salmon and watershed issues including workshops, field trips, video and slide shows, and training in the Project Wild/Aquatic Project Wild curriculum. Stabilize 1,600 feet of highly erosive streambank along lower Terwer Creek using willow stabilization techniques and by planting native conifers and cottonwoods on stream terraces. Restore long-term habitat complexity and	Humboldt County Streams	Humbold County Streams	s Humboldt	\$62,605.00
HR	223	Yurok Tribe Watershed Restoration Department	Lower Terwer Creek Riparian Restoration Project	stream channel stability on flood prone surfaces using willow planting techniques.	Terwer Creek	Klamath River	Del Norte	\$39,671.00
PI	224	County of Trinity	Five Counties Salmonid Conservation Program		All streams in counties listed.	Pacific Ocean	Del Norte, Humboldt, Mendocino, Siskiyou, Trinity	\$370,200.00
ED	226	Mattole Restoration Council	Mattole Watershed, Salmon, and Ecological Education Project	Fund two years of Ecological Education in Mattole public schools. Provide events and activities for "Watershed Month," the Salmon-in-the-Classroom Program for up to four classrooms, and classroom and field trip support on watershed topics during the 2004-05 and 2005-06 school years.	N/A	Mattole River	Humboldt, Mendocino	\$15,222.00
HU	227	California Conservation Corps, Del Norte Center	Indian Creek Sediment Control Project	Restore salmon and steelhead spawning and rearing habitat in the Indian Creek watershed.	Indian Creek	Middle Klamath	Siskiyou	\$32,106.00
PI	229	Humboldt County Resource Conservation District	Salt River Restoration Project - Feasibility Phase	A detailed plan formulation/evaluation process will be completed in the feasibility phase, which will lead to the Detailed Project Report (DPR), in preparation for on-the-ground construction.	Salt River and Tributaries	Eel River	Humboldt	\$168,423.00
НВ	230	Casitas Municipal Water District	Steelhead Passage Facilities at the Robles Diversion Dam	Modify existing facilities at the Robles Diversion Dam to provide steelhead passage to approximately 6.3 miles of historical habitat above the Dam and prevent entrainment of juvenile steelhead into the diversion canal.	Ventura River	Ventura River Watershed	Ventura	\$1,000,000.00

НІ	233	Mattole Salmon Group		Install 14 large wood and boulder structures for complex cover and scour in the upper Mattole Watershed.	Bridge Creek, Mill Creek, Thompson Creek, Upper Mainstem Mattole River	Mattole River	Humboldt, Mendocino	\$36,510.00
MD	234	Point Reyes National Seashore	County	Support the 8th and 9th year of ongoing salmonid monitoring in Olema Creek, Pine Gulch, Redwood Creek and Cheda Creek in coastal Marin County. Monitoring tasks proposed build upon comprehensive baseline evaluation started in Topanga Creek 3 years ago. Several limiting factors need continue monitoring to document the relationship of rainfall patterns to steelhead	Cheda Creek, Olema Creek Cheda Creek, Pine Gulch Creek, Redwood Creek	Coastal Marin, Lagunitas Creek Watershed, Tomales Bay	Marin	\$128,800.00
MD	235	Resource Conservation District of the Santa Monica Mountains		recruitment and survival, develop site specific recommendations for restoration actions building upon the previous studies, and provide population data for the development of realistic goals and objectives for the NMFS Southern California Coast ESU Recovery Plan.		Topanga Creek Watershed	Los Angeles	\$58,968.00
НВ	236	Trinity County Natural Resources		Replace two culverts on Soldier Creek that currently serve as complete migration barriers to both adult and juvenile salmonids.	Soldier Creek	Trinity River Basin	Trinity	\$305,313.00
HU	237	Mattole Restoration Council Sonoma County		Decommission roads on a 270-acre parcel draining into Lost River Creek and the Mattole river, to improve salmonid habitat through sediment reduction and stream channel/riparian restoration.	Lost River Creek	Mattole River	Mendocino	\$38,907.00
HU	241	Department of		the Department of Fish and Game by Pacific Watershed Associates.	Austin Creek, East Austin Creek	Russian River	Sonoma	\$124,082.00
HI	244	California Conservation Corps		This project will address sediment added to the Little River which is related to the historic riparian road, and will place instream structures to improve the quality of rearing habitat.	Little River	Little River	Mendocino	\$56,067.00
НІ	245	Trinity County Planning Department, Natural Resources Division	Trinity River Bridges Project	The project will result in the replacement of two bridges at Poker Bar on the Trinity River and the installation of an arch culvert adjacent to the Bucktail Bridge.	Trinity River	Trinity River Basin	Trinity	\$1,197,057.00
HU	249	•	Middle Van Duzen Watershed Restoration Implementation Project		Cashlapooda Creek, Danger Creek, Eel River, Grizzly Creek, Rodgers Creek, Scott Creek, Van Duzen River	Eel River, Van Duzen River	Humboldt	\$606,840.00
ED	250	Central Coast Salmon Enhancement		Counties. Educate the community, especially the youth, about the importance of the Central Coast salmonid species, including steelhead trout and Chinook	N/A	N/A	San Luis Obispo, Santa Barbara	\$41,650.00
HS	260	Coastal Stream Restoration Group	Bear River Channel Restoration	1	Bear River	Bear River	Humboldt	\$35,934.00
ED	261	Humboldt State University Foundation		This project will cull the best of existing salmonid curricula and educational materials (prime materials from western states) and correlate these with the California Department of Education content standards at specific grade levels. The resulting curriculum product would allow teachers to incorporate the topic of salmon life cycles and recovery into their instruction with concepts appropriate to the grade level they teach.	N/A	N/A	Humboldt	\$70,093.00
PL	266	Trout Unlimited		Upslope sediment assessment of 50 miles of Hollow Tree Creek basin with	Hollow Tree Creek, Doctors Creek, Islam John Creek, Lost Man Creek, Lost Pipe Creek, Lynch Creek, Michaels Creek, Mule Creek, Walters Creek	Eel River	Mendocino	\$38,135.00

HU	267	Trout Unlimited	Upper North Fork Noyo, Mendocino	Reduce impacts and restore salmonid habitat through implementation of site specific and prioritized road decommissioning on 8.5 miles of road in the Upper North Fork Noyo River watershed, Mendocino County, California.		Noyo River	Mendocino	\$137,495.00
HU	268	Sonoma County Department of Transportation and Public Works		Implement erosion control remedies to Willow Creek Road as recommended in "Willow Creek Watershed Evaluation, Road Erosion Inventory" prepared for the CDFG (#P9985154). The work would include repairs and replacements of road features recommended in the Inventory such as rolling dips, critical dips, upgraded culverts and trash racks.	Willow Creek	Russian River Watershed	Sonoma	\$98,859.00
HU	273	Pacific Watershed Associates	Garrapata Creek Watershed Restoration	Reduce impacts and restore salmonid habitat through the implementation of site specific and prioritized road decommissioning, upgrading, erosion control and erosion prevention work in the Garrapata Creek watershed in the Big Sur coastal region, south of Carmel, California.		Garrapata Creek	Monterey	\$213,011.00
PL	274	Great Northern Corporation	Big Springs Irrigation District Water Use Efficiency Investigation	1 ,	Shata River	Klamath Basin	Siskiyou	\$20,103.00
PI	277	Tri-County FISH Team		The FCFT will provide regional organization for fish issues with a focus on threatened and endangered steelhead in the Tri-County area (San Luis Obispo, Santa Barbara and Ventura Counties). The FCFT will develop BMPs for inchannel and riparian activities, a region-wide barrier inventory and restoration project priority list; provide technical training workshops; and foster public outreach.	All coastal within 3 counties	N/A	San Luis Obispo, Santa Barbara, Ventura	\$68,500.00
MD	284	Sotoyome Resource Conservation District Greenspace, The Cambria	Gualala River Watershed Cooperative Assessment and Monitoring Program	Continue and expand the current GRWC Cooperative Monitoring Program for a two year period. The monitoring program and its associated Quality Assurance Plan have been designed to collect both baseline and trend data for a number of physical factors known to limit salmonid distribution, abundance and survival. Stabilize, reconstruct, re-vegetate, and improve salmonid habitat and passage along a 350-foot long, 30-foot high, non-vegetated creek bank that is actively eroding tons of prime agriculture land causing sedimentation of Santa Rosa	Gualala River Tribs	Gualala River Watershed Santa Rosa Creek	Mendocino, Sonoma	\$66,547.00
HS	285	Land Trust			Santa Rosa Creek	Watershed	San Luis Obispo	\$124,201.00
MD	290	Regents of the University of California Davis	Russian River Coho Release and Monitoring Program	habitats to determine optimum stocking strategies to successfully augment or re-establish wild coho populations in Russian River tributaries.	Felta Creek, Freezeout Creek, Mill Creek, Sheephouse Creek,	Russian River	Marin, Sonoma	\$458,954.00
НВ	296	California Conservation Corps, Del Norte Center	Morrison Creek Fish Passage Improvement	Restore fish passage and improve instream habitat in Morrision Creek for salmonids by removing a historical dam and fish barrier, installing three instream log structures, and plating 200 conifers in the project site's riparian area. The project will allow anadromous fish to access more than one mile of previously unavailable spawning and rearing habitat.	Morrision Creek	Smith River	Del Norte	\$15,293.00
HU	297	William McBride	Road, Bear River, Upslope Erosion Control Project #1	Reduce baseline sediment introduction into the Bear River by replacing undersized culverts, adding critical dips, constructing rocked rolling dips, and improving road drainage patterns. Remove a 4-foot high dam that was historically used for water impoundment, which will eliminate a total barrier to migrating salmonids. To protect	South Fork Bear River	Bear River	Humboldt	\$75,605.00
НВ	298	Humboldt Fish Action Council		upstream wetland habitat from channel incision, a roughened channel will be constructed as grade-control over a 100-foot reach of channel. For continued access once the dam is removed, a 40-foot long prefabricated bridge will be	Janes Creek	Humboldt Bay	Humboldt	\$77,442.00

HU	302	Marin Municipal Water District	Redwood Creek Watershed Sediment Control on Marin Municipal Water District	highest priority for restoration in Redwood Creek watershed by Pacific Watershed Associates (PWA). Treatments will follow prescriptions identified in the 2002 PWA watershed assessment. Goal is to improve streambed quality in Redwood Creek and its tributaries for the benefit of native coho salmon and steelhead trout, by reducing the load of fine sediments entering the creek through erosion.	Redwood Creek	Redwood Creek	Marin	\$84,519.00
MD	305	Sonoma State University	Ancestry and Gene Flow of O. mykiss	We propose a collaborative effort to evaluate the ancestry of Oncorhynchus mykiss in the waterways and lakes above and below recent, manmade barriers in the genetic ancestry of trout above 11 waterways in the threatened South-Central and endangered Southern California steelhead Evolutionarily Significant Units (ESUs). We will collect samples, evaluate the genetic ancestry and measure genetic exchange of trout above barriers with	Arroyo Grande Creek, Carmel River, Coyote Creek, Lopex Canyon Creek, Malibu Creek, Matilija Creek, Nacimiento River, Piru Creek, Salinas River, San Antonio River, Santa Clara River, Santa Ynez River, Ventura River	Various	Los Angeles, Monterey, San Luis Obispo, Santa Barbara, Ventura	\$111,844.00
PL	306	Sonoma Ecology Center		This project will complete habitat survey work for the Sonoma Creek watershed on the remaining third of the watershed using the DFG Manual, produce a detailed GIS database of habitat information, and analyze the data to provide guidance for restoration planning.	Sonoma Creek and Tribs	San Francisco Bay	Sonoma	\$39,047.00
HS	309	Marin Municipal Water District		This is an Instream Bank Stabilization (HS) project at two sites along San Geronimo Creek, on property owned by MMWD. The goal of this project is to reduce fine sediment loading and improve streambed conditions for the benefit of coho salmon and steelhead trout. The project consists of stabilizations at two of the ten highest priority sites for sediment reduction, as identified in the recently completed sediment source site assessment completed by Stetson Engineers.	San Geronimo Creek	Lagunitas Creek	Marin	\$37,391.00
НВ	311	Sotoyome Resource Conservation District		The Quarry Bridge project consists of the removal of an undersized culvert covered with logs that are rotting and covered with dirt fill. The sediment build up from the current structure extends 500 feet upstream of the culvert. The culvert is undersized for the 100-year runoff event and prone to failure and is a barrier to steelhead migration at most flows. The culvert and excess sediment will be removed and replaced with a 45 foot modular bridge.	Unnamed tributary to Fuller Creek	Gualala River	Sonoma	\$46,004.00
ПБ	311	Conscivation District	Quarry Bridge Restoration Project	Introduce 50 thousand feet (MBF) of large woody debris (LWD) at 10 sites	CICCK	Guarana River	Soliona	φ+0,00+.00
НІ	313	Sotoyome Resource Conservation District	Phase IV	within the Gualala River watershed north of the Wheatfield Fork to create pools, cover habitat for coho salmon and steelhead, by installing un-anchored non-merchantable logs into the streams. The CHRPD is the primary grants-tracking tool for the DFG Fisheries	Gualala River Tribs	Gualala River	Mendocino, Sonoma	\$23,782.00
OR	315	California Department of Fish and Game	California Habitat Restoration Project		s All Anadromous	All Anadromous	All Coastal Counties	\$124,880.00
HU	317	Marin Municipal Water District	Lagunitas Creek Sediment Control - Peters	This is a road-related sediment reduction project adjacent to the mainstem of Lagunitas Creek, on property owned by MMWD. The goal of this project is to reduce fine sediment loading and improve streambed conditions for the benefit of coho salmon and steelhead trout. The project consists of repairs of 27 sites for sediment reduction as identified in a comprehensive sediment source inventory completed by Pacific Watershed Associates in 2003.	Lagunitas Creek	Lagunitas Creek	Marin	\$91,755.00

Erosion control treatment at ten road-related sites designated as being of the

PL	318	California Department of Fish and Game		The DFG Coastal Watershed Assessment Program conducts large scale watershed assessments. Its multi-disciplinary, systematic, basin level assessments include analyses of factors limiting or benefiting (LFA) salmonids during their freshwater life phases in the context of the watershed processes tha form and alter stream habitat conditions. This information is combined to determine areas providing refuge for salmonids. Comprehensive basin reports provide specific improvement recommendations.	All Coastal Anadromous	All Coastal Counties	\$309,703.00
НВ	320	California Department of Transportation	El Capitan	The concrete culvert that conveys El Capitan Creek beneath Hwy 101 in Santa Barbara County is a total barrier to steelhead migration. The upstream-most 63 ft. of the culvert is completely impassable to any steelhead during any flow conditions due to excessive stream velocities. The proposed project would construct pools and install baffles in the culvert to provide for steelhead passage and repair the culvert floor.	El Capitan Creek Watershed	Santa Barbara	\$463,134.00